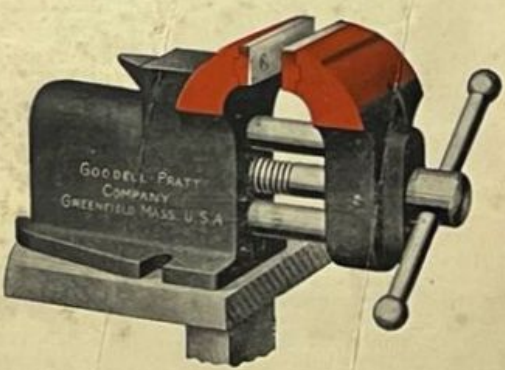
GOODELL-PRATT

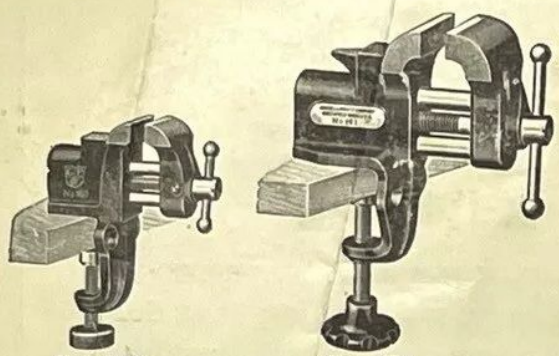
1500 GOOD TOOLS



VISES

The Good Kind

Bench Vises



No. 160 No. 161

These little Bench Vises are different in design and general appearance from any other small tools of this character. They are constructed to meet the demand for a small vise of better construction than those which have previously been made. They will clamp to any bench less than 1½ inches thick.

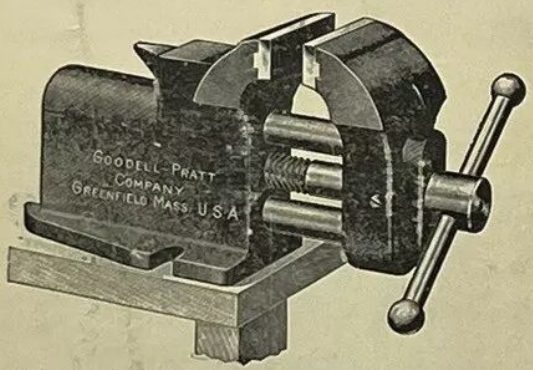
These vises are operated by an accurately cut steel feed screw. Two steel guide rods are provided to insure rigidity. All parts are carefully fitted so that the jaws are easily operated, but without lost motion. After the vise is completely assembled, the jaws are machined so that they will meet accurately.

All steel parts are polished and all iron parts are finished with enamel, baked on.

	Width of Jaws	Jaws Open	Net Weight	Price Each
No. 160	1 inch	1½ inches	1⅜ pounds	$1.70
No. 663	1½ inches	1½ inches	2 pounds	2.00
No. 161	2 inches	2 inches	3⅜ pounds	2.40
No. 708	2¼ inches	2 inches	3¾ pounds	2.60
No. 664	2½ inches	2½ inches	7¼ pounds	4.00

Each Vise is packed in a separate pasteboard box.

Bench Vise
No. 168



This is an excellent Bench Vise of medium size. The steel Feed Screw and two ⅝-inch steel Guide Rods give it rigidity and the careful fitting makes it work smoothly and grip tightly. The special thread on the Feed Screw was designed to give it great strength.

The Jaw Faces are made of a very tough steel, 2½ x ¾ inch. They are scored and case hardened. The taper-headed Screws by which the Jaws are fastened to the Vise will take up any looseness. Jaws open 2½ inches. Net weight, 10 pounds.

Iron parts are finished in red and black enamel; steel parts are polished.

Price, each ..... (YEGYJ) $6.70

Packed one in a pasteboard box, 9¾ x 6½ x 4¼ inches.
Weight, 11 pounds.

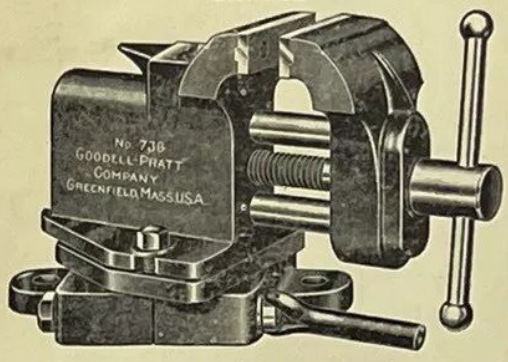
Bench Vise
No. 709

This Vise is exactly the same as No. 168 described above except that the Jaws are plain gray iron. Net weight, 10 pounds.

Price, each ..... (ZAPID) $4.40

Packed one in a pasteboard box, 9¾ x 6½ x 4¼ inches.
Weight, 11 pounds.

Swivel Bench Vise
No. 738



This is our number 168 Vise described on the preceding page bolted to a swivel base which in turn is bolted to the bench.

The base is heavy with a quick, positive lock controlled by the lever handle shown allowing the vise to be swung to, and locked at any position, instantly.

The Jaw Faces are made of very tough steel 2½ x ¾ inch, scored and case hardened. They are held in position by taper headed screws. Jaws open 2½ inches.

Net weight, 16 pounds.

Price, each ..... (ZAVAH) $11.00

Packed one in a wooden case.

Swivel Vise Base
No. 737

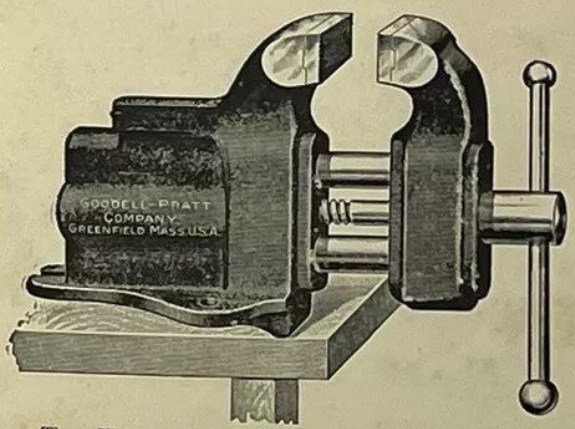
This is the swivel base only as shown above fitted with the necessary screws for attaching without alteration our Nos. 168 and 709 vises

Net weight, 6 pounds.

Price, each ..... (ZAUZL $3.30

Packed one in a pasteboard box.

Mechanics' Vises



These Vises are designed to be stronger and more rigid than such tools are usually made, in order that they will stand the hard usage generally given them in machine shops.

The Jaws are peculiarly shaped to give them great strength and the two 1⅛-inch steel Guide Rods and the large steel Feed Screw with a special square thread give it rigidity. The Jaw Faces are made of very tough steel scored and case hardened. They are fastened in place by taper-headed screws that will readily take up any looseness.

All iron parts are finished in red and black enamel; steel parts are polished.

No. 370. Jaw Faces, 3 x 1½ inches. Jaws open 4½ inches. Net weight, 40 pounds. Price, each ..... (YOBIK) $16.00

Packed one in a wooden case, 16 x 10½ x 8¾ inches.
Shipping weight, 49 pounds.

No. 523. Jaw Faces, 3½ x 1½ inches. Jaws open 4½ inches. Net weight, 41 pounds.

Price, each ..... (YUCNA) $17.00

Packed one in a wooden case, 16 x 10½ x 8¾ inches.
Shipping weight, 50 pounds.

We unqualifiedly recommend our line of vises. The twin guide rod construction gives far greater strength than the usual single beam type. It also gives smoother operation and greater rigidity; play in the movable jaw being almost entirely absent even at the extreme position. Nor do they wear "sloppy" allowing the movable jaws to drop away from parallel to the fixed jaw.

A Goodell-Pratt Vise will serve several generations.

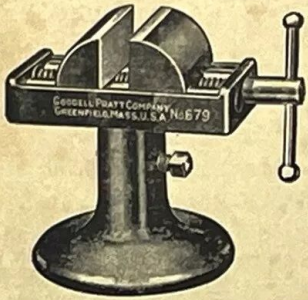
Goodell-Pratt Company

Toolsmiths

Greenfield, Massachusetts, U. S. A.

Swivel Bench Vise

No. 679



This Vise will be found most convenient for holding material or parts for light operations at the bench. It will swing freely or can be solidly fixed by tightening the set screw at the side. The same set screw can be used to vary the height from 5½ to 7¼ inches.

The Vise Jaws are both movable, opening or closing equally by a right and left hand screw. The Jaws are 2⅛ inches wide and will open 2 inches. Diameter of Base, 4¾ inches. Attractively finished in polished steel, black and red enamel.

Net weight, 5 pounds.

Price, each..... (ZAKZO) $4.40

Packed one in a pasteboard box

Goodell-Pratt Company

Toolsmiths

Greenfield, Massachusetts, U. S. A.

Printed in U. S. A.